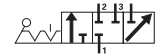
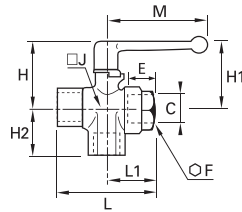


# Universal Series

## 0482 3/3 Right-Angle Ported Ball Valve, Female BSPP Thread

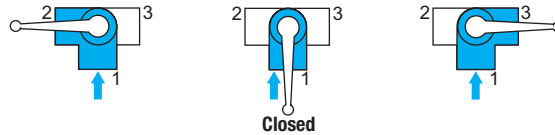


Nickel-plated brass, NBR



| DN | C    |            | E    | F  | H  | H1 | H2 | J  | L  | L1 | M   | Kg    |
|----|------|------------|------|----|----|----|----|----|----|----|-----|-------|
| 4  | G1/8 | 0482 04 10 | 8    | 14 | 35 | 29 | 18 | 14 | 44 | 25 | 48  | 0.102 |
| 6  | G1/4 | 0482 06 13 | 12   | 19 | 38 | 31 | 24 | 22 | 53 | 28 | 48  | 0.200 |
| 9  | G3/8 | 0482 09 17 | 12   | 24 | 45 | 43 | 27 | 25 | 59 | 31 | 69  | 0.284 |
| 12 | G1/2 | 0482 12 21 | 15   | 27 | 47 | 44 | 33 | 29 | 67 | 34 | 69  | 0.346 |
| 18 | G3/4 | 0482 18 27 | 16.5 | 38 | 59 | 51 | 40 | 39 | 80 | 39 | 108 | 0.742 |
| 23 | G1   | 0482 23 34 | 19   | 46 | 63 | 55 | 47 | 48 | 94 | 47 | 108 | 1.160 |

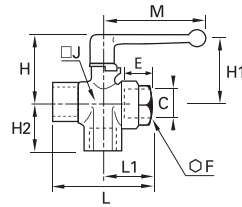
Maximum working pressure: 20 bar



## 0483 3/3 Right-Angle Ported Ball Valve Without Closed Position, Female BSPP Thread

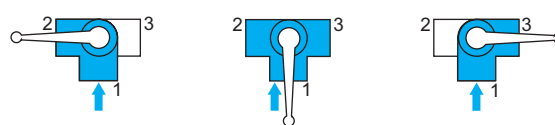


Nickel-plated brass, NBR

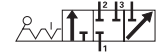


| DN | C    |            | E    | F  | H  | H1 | H2 | J  | L  | L1 | M   | Kg    |
|----|------|------------|------|----|----|----|----|----|----|----|-----|-------|
| 4  | G1/8 | 0483 04 10 | 8    | 14 | 35 | 29 | 18 | 14 | 44 | 25 | 48  | 0.102 |
| 6  | G1/4 | 0483 06 13 | 12   | 19 | 38 | 31 | 24 | 22 | 53 | 28 | 48  | 0.196 |
| 9  | G3/8 | 0483 09 17 | 12   | 24 | 45 | 43 | 27 | 25 | 59 | 31 | 69  | 0.278 |
| 12 | G1/2 | 0483 12 21 | 15   | 27 | 47 | 44 | 33 | 29 | 67 | 34 | 69  | 0.340 |
| 18 | G3/4 | 0483 18 27 | 16.5 | 38 | 59 | 51 | 40 | 39 | 80 | 39 | 108 | 0.716 |
| 23 | G1   | 0483 23 34 | 19   | 46 | 63 | 55 | 47 | 48 | 94 | 47 | 108 | 1.066 |

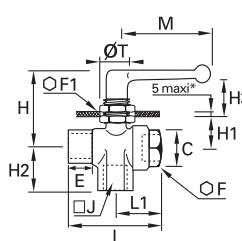
Maximum working pressure: 20 bar



## 0448 3/3 Panel-Mountable Right-Angled Ball Valve, Female BSPP Thread



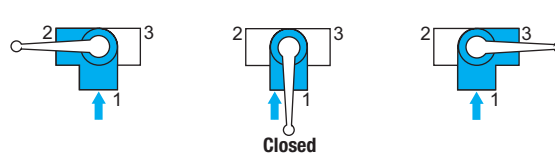
Nickel-plated brass, NBR



| DN | C    |             | E  | F  | F1 | H  | H1 | H2 | H3 | J  | L  | L1 | M  | ØT   | Kg    |
|----|------|-------------|----|----|----|----|----|----|----|----|----|----|----|------|-------|
| 4  | G1/8 | 0448 04 10* | 8  | 14 | 22 | 37 | 14 | 18 | 12 | 14 | 44 | 25 | 48 | 16.5 | 0.126 |
| 6  | G1/4 | 0448 06 13  | 12 | 19 | 24 | 45 | 19 | 24 | 14 | 22 | 53 | 28 | 48 | 20.5 | 0.230 |
| 9  | G3/8 | 0448 09 17  | 12 | 24 | 27 | 50 | 21 | 27 | 21 | 25 | 59 | 31 | 69 | 20.5 | 0.328 |
| 12 | G1/2 | 0448 12 21  | 15 | 27 | 27 | 51 | 23 | 33 | 21 | 29 | 67 | 34 | 69 | 20.5 | 0.392 |

Maximum working pressure: 20 bar

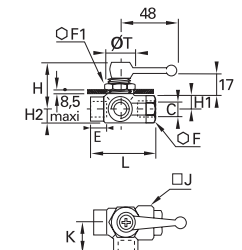
\*For G1/8 version: maximum panel thickness = 3 mm



## 0452 3/2 Panel-Mountable Equal Plane Ball Valve, Female BSPP Thread



Nickel-plated brass, NBR



| DN | C    |            | E  | F  | F1 | H  | H1 | H2 | J  | K  | L  | ØT | Kg    |
|----|------|------------|----|----|----|----|----|----|----|----|----|----|-------|
| 4  | G1/8 | 0452 04 10 | 8  | 14 | 22 | 39 | 10 | 8  | 16 | 18 | 25 | 19 | 0.130 |
| 6  | G1/4 | 0452 06 13 | 12 | 19 | 24 | 40 | 11 | 11 | 23 | 24 | 28 | 20 | 0.206 |

Maximum working pressure: 20 bar

